

CLAIMS

What is claimed is:

1 1. A method for inputting time in a video environment, comprising:
2 displaying an analog-type mechanism having an hour hand grab
3 mechanism and a minute hand grab mechanism,
4 wherein the hour hand grab mechanism may be pulled with a user
5 input device to set a desired hour, and
6 wherein the minute hand grab mechanism may be pulled with the
7 user input device to set a desired minute; and
8 displaying a day/evening selector, wherein day or evening may be
9 selected with the user input device.

1 2. The method according to claim 1, wherein displaying an analog-type time
2 mechanism, further comprises displaying a first analog-type time mechanism
3 having the hour hand grab mechanism; and displaying a second analog-type
4 time mechanism having the minute hand grab mechanism.

1 3. A device for inputting time in a video environment, comprising:

an analog-type mechanism having an hour hand grab mechanism
connected to an hour hand and a minute hand grab mechanism
connected to a minute hand,
wherein the hour hand grab mechanism may be pulled with an user
input device to set a desired hour, and
wherein the minute hand grab mechanism may be pulled with the
user input device to set a desired minute; and
a day/evening selector, wherein day or evening may be selected with the
user input device.

4. The device according to claim 1, wherein the analog-type time
mechanism, further comprises a first analog-type time mechanism having the
hour hand grab mechanism; and a second analog-type time mechanism having
the minute hand grab mechanism.

5. The device of claim 4, wherein the day/evening selector displays a sun to
indicates daytime and a moon to indicate nighttime.

6. The device of claim 5, wherein the hour hand moves towards a next hour
marking when the minute hand is pulled.

1 7. The device of claim 6, wherein the analog-time mechanism is divided into
2 a neutral region, a minute region, and an hour region,
3 wherein each region has an associated color,
4 wherein the hour region is between a twelve position and the hour hand,
5 wherein the minute region is between the twelve position and the minute
6 hand, but does not include the hour region, and
7 wherein the neutral region does not include the hour region and the
8 minute region.

1 8. The device of claim 7, wherein the user input device comprises:
2 a mouse,
3 a trackball,
4 a keyboard, and
5 a remote controller.

1 9. The device of claim 8, wherein the first and second analog-type
2 mechanisms include an indicator to indicate if the first or second mechanism is
3 active.

1 10. The device of claim 9, wherein the indicator comprises a halo, a blinking
2 effect, a cursor, and a changing color effect.

1 11. The device of claim 10, wherein the device is used for inputting program
2 preview times, program end times, program start recording times, and program
3 end recording times.

1 12. A system for inputting time in a video environment, comprising:
2 means for displaying an analog-type mechanism having an hour hand
3 grab mechanism and a minute hand grab mechanism,
4 wherein the hour hand grab mechanism may be pulled with an user
5 input device to set a desired hour, and
6 wherein the minute hand grab mechanism may be pulled with the
7 user input device to set a desired minute; and
8 means for displaying a day/evening selector, wherein day or evening may
9 be selected with the user input device.

1 13. The system according to claim 12, wherein means for displaying an
2 analog-type time mechanism, further comprises means for displaying a first
3 analog-type time mechanism having the hour hand grab mechanism; and means
4 for displaying a second analog-type time mechanism having the minute hand
5 grab mechanism.

1 14. A computer-readable medium having stored thereon a plurality of
2 instructions for inputting time in a video environment, said plurality of instructions
3 when executed by a computer, cause said computer to perform:

4 displaying an analog-type mechanism having an hour hand grab
5 mechanism and a minute hand grab mechanism,
6 wherein the hour hand grab mechanism may be pulled with an user
7 input device to set a desired hour, and
8 wherein the minute hand grab mechanism may be pulled with the
9 user input device to set a desired minute; and
10 displaying a day/evening selector, wherein day or evening may be
11 selected with the user input device.

1 15. The computer-readable medium of claim 14 having stored thereon
2 additional instructions, said additional instructions when executed by a computer,
3 cause said computer to further perform:

4 displaying a first analog-type time mechanism having the hour hand grab
5 mechanism; and displaying a second analog-type time mechanism
6 having the minute hand grab mechanism.